



SEQUENCE LISTING

<110> FURUKAWA, KEISUKE
KAJIYAMA, NAOKI

<120> MODIFIED SARCOSINE OXIDASES, GENES AND RECOMBINANT DNAS THEREOF,
AND METHODS FOR PREPARING THE SAME

<130> 252202US0

<140> 10/829,427

<141> 2004-04-22

<150> JP 2003-121533

<151> 2003-04-25

<150> JP 2003-396807

<151> 2003-11-27

<150> JP 2004-116345

<151> 2004-04-12

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<170> PatentIn version 3.3

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Val	Asp	Ala	Phe	Asp	Pro	Pro	His	Thr	Glu	Gly	Ser	His	His	Gly	Asp
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Thr	Arg	Ile	Ile	Arg	His	Ala	Tyr	Gly	Glu	Gly	Arg	Lys	Tyr	Val	Pro
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Phe Ala Leu Arg Ala Gln Glu Leu Trp Tyr Glu Leu Glu Asn Glu Thr
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His Asn Lys Ile Phe Thr Lys Thr Gly Val Leu Val Phe Gly Pro Lys
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Gly Glu Ser Asp Phe Val Ala Glu Thr Met Glu Ala Ala Ala Glu His
100 105 110

Ser Leu Thr Val Asp Leu Leu Glu Gly Asp Glu Ile Asn Thr Arg Trp
115 120 125

Pro Gly Ile Thr Val Pro Glu Asn Tyr Asn Ala Ile Phe Glu Pro Asn
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Ser Gly Val Leu Phe Ser Glu Asn Cys Ile Arg Ser Tyr Arg Glu Leu
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Ala Val Ala Lys Gly Ala Lys Ile Leu Thr Tyr Thr Arg Val Glu Asp
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Phe Glu Val Ser Gln Asp Gln Val Lys Ile Gln Thr Ala Asn Gly Ser
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Tyr Thr Ala Asp Lys Leu Ile Val Ser Met Gly Ala Trp Asn Ser Lys
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Leu Leu Ser Lys Leu Asn Leu Asp Ile Pro Leu Gln Pro Tyr Arg Gln
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Val Val Gly Phe Phe Asp Ser Asn Glu Ala Lys Tyr Ser Asn Asp Val
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Phe Pro Ser Phe Gly Gly Cys Gly Leu Lys Ile Gly Tyr His Thr Tyr
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Gln Glu Asp Glu Ser Asn Leu Arg Asp Phe Leu Glu Lys Tyr Met Pro
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Glu Ala Asn Gly Glu Leu Lys Arg Gly Ala Val Cys Met Tyr Thr Lys
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Thr Pro Asp His His Phe Val Ile Asp Thr His Pro Glu His Ser Asn
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Val Phe Val Ala Ala Gly Phe Ser Gly His Gly Phe Lys Phe Ser Ser
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